

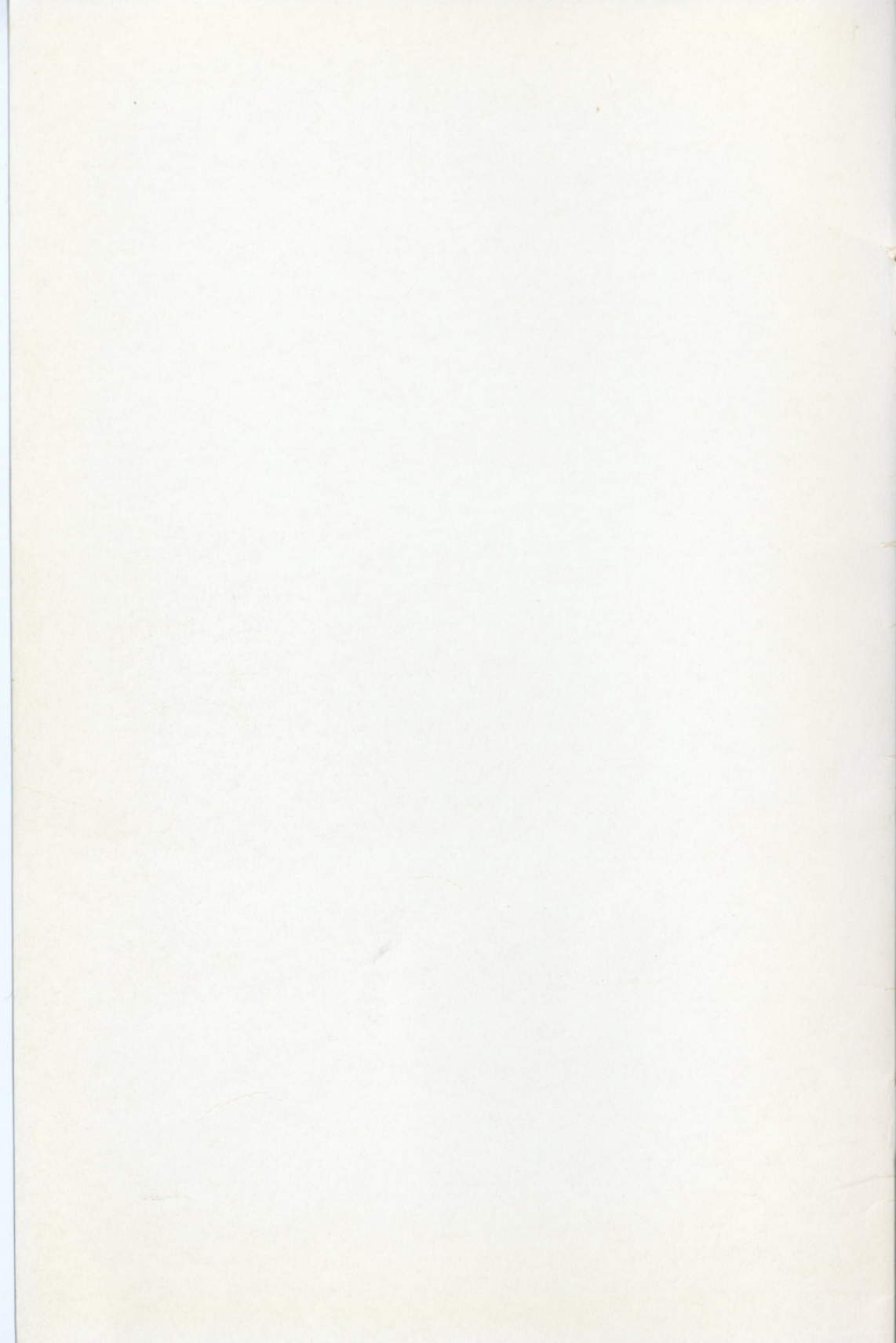
# *Bulletin*

JOPLIN JUNIOR COLLEGE

JOPLIN, MISSOURI

1946 • 1947







# JOPLIN JUNIOR COLLEGE

JOPLIN, MISSOURI

ANNOUNCEMENTS AND  
GENERAL INFORMATION

1 9 4 6

1 9 4 7



ACCREDITED

University of Missouri

State Department of Education

Member American Association of Junior Colleges

JOPLIN PUBLIC SCHOOLS  
BOARD OF EDUCATION  
1946-47

---

MEMBERS

Mark D. Henderson  
Joe A. Reeves  
Paul Van Pool  
Edgar T. Parker  
Nelson Christman  
Joe Harding

---

OFFICERS

Mark D. Henderson, President  
Joe A. Reeves, Vice President  
Virgil H. Board, Treasurer  
Edgar T. Parker, Secretary  
Roi S. Wood, Superintendent of Schools



## JUNIOR COLLEGE CALENDAR

1946-47

1946

August 28	Freshmen
August 29	Tentative Programs for Freshmen
August 30	Sophomore Counseling
September 2	Faculty Conference
September 3	Registration
September 4	School Session Begins
November 28-29	Thanksgiving Holidays
December 2	School Reconvenes
December 20—January 2	Christmas Holidays

1947

January 2	School Reconvenes
January 17	First Semester Ends
January 20	Registration for Second Semester
January 21	Second Semester Begins
April 4	Easter Holiday
May 23	Class Day
May 25	Baccalaureate
May 26	Commencement Exercises
May 27	End of Second Semester

## FACULTY 1946-47

Roi S. Wood	President, and Superintendent of Schools Culver-Stockton College A. B., Central Wesleyan College A. M., University of Missouri
H. E. Blaine	Dean A. B., Drury College A. M., University of Chicago
Ada Coffey	English A. B., A. M., University of Kansas
E. Fern Green	Dramatics and English B. S., Southwest Missouri State Teachers College A. M., University of Missouri
E. A. Henning	Spanish B. S., A. M., University of Missouri
Lillian Spangler	French and German A. B., A. M., University of Missouri
Eula Ratekin	Chemistry A. B., A. M., University of Missouri
P. W. Barker	Physics B. S., A. M., University of Missouri
Martha Ann McCormick	Mathematics Ph. B., A. M., University of Chicago
Edna C. Drummond	Zoology and Botany, Dean of Women B. S., A. M., George Peabody College
Ermie Marsh Whitfield	Education B. S., Central Missouri State Teachers College A. M., University of Missouri
Harry C. Gockel	History, Economics, Geography A. B., A. M., Washington University
Vera Margaret Steinger	Stenography and Typewriting A. B., University of Kansas; A. M., Columbia University Central Missouri State Teachers College Sarachon Hooley School of Secretarial Training
Dorothy A. Stone	Stenography, Typewriting, Accounting B. S., A. M., University of Missouri
Paul R. Stevick	Philosophy and Sociology A. B., Southwestern College, Winfield, Kansas S. T. B., S. T. M., Boston University Ph. D., University of Iowa
Jerrold K. Perkins	Music B. S., Central College A. M., Columbia University Graduate of Army Music School
Evelyn Triplett	Physical Education B. S., K. S. T. C., Pittsburg, Kansas A. M., Texas State College for Women
Linn Stair	Physical Education B. S., Southwest Missouri State College Iowa State College
Norman J. Ranum	Mechanical Drawing B. S., Central Missouri State Teachers College A. M., University of Missouri



- Arthur W. Boles ..... Art  
Chicago Art Institute
- Ellis Kindred ..... Auto Mechanics  
Twenty-eight years Trade Experience  
Seven years Owner and Manager of Garage
- Howard G. Weaver ..... Carpentry  
Three years trade experience  
U. S. Army Draftsman
- Carl L. Graham ..... Welding and Sheet Metal  
Fifteen years Trade Experience  
One and one-half years Instructor Camp Crowder
- Cooper C. Kelly ..... Machine Shop  
Fourteen years trade experience  
Two years Instructor, War Production Training
- Carl Well ..... General Metals  
University of Missouri
- Edith Gorman ..... Librarian  
B. S., K. S. T. C., Pittsburg, Kansas  
George Peabody Library School
- Marie A. Guengerich ..... Piano  
Graduate, Calhoun School of Music, Joplin. Studied with Helen Scoville, Maurice Dusmenil, John Thompson, Wiktor Labunski, Albert Mirovitch. Student in University of Chicago, 1918. President, Missouri Music Teachers Association, 1935-1936.
- L. Buryl Harman ..... Piano  
Graduate, Chicago Musical College. Studied piano under Dr. Edward Collins, Leopold Godowski, Percy Grainger, and Dohnanyi; history under Herbert Witherspoon; harmony under Felix Borowski and Laura Drake Harris; Counterpoint under Dr. Weslie Laviolette, and composition under Dr. Arnold Volpe.
- Mae Marshall ..... Piano-Organ  
Calhoun School of Music, Joplin. Studied with Henoit Levy. Studied organ with Arthur Dunham, Chicago; Dr. Wm. C. Carl, New York; harmony and counterpoint with Frank Wright, Brooklyn; Memorization and Analysis with Winslow Cheney, New York.
- Oliver Sovereign ..... Voice  
Studied with Vincent Hubbard and Stephen Townsend, Boston; Louis Graveure and Enrico Rosati, New York. Director, Handel and Haydn Society, Joplin. Choral Director of State of Missouri Federation Music Clubs. Vice-President, Music Teachers Association.
- Nira Wright ..... Voice  
Graduate, Lamperti-Valda School of Singing, Paris. Studied with John S. Van Cleve, Cincinnati; Mme. Richards Claggett, Dallas; Mme. Johan Hess Burr and William Nelson Burritt, Chicago; Mme. Anna Ziegler, Mme. Valda and Frantz Prochowski, New York.
- Mary Bingham Porter ..... Violin  
Graduate, Drake School of Music, Chicago. Graduate work at Von Ende School of Music, New York. Special Study with Sametini, Chicago Musical College, and Jacques Gorden, New York. Master Classes of Leopold Auer.
- Leitha Rue Bonds ..... Piano  
Calhoun School of Music, Joplin. Studied with Helen Scoville.
- Evelyn Hinton ..... Voice  
B. S. in Music Supervisorship, Kansas State Teachers College. Student of George Winter, Joplin; John Wilcox, Denver; Percy Rector Stevens, New York; Cesare Sturani, New York; Student of Organ two years, Columbia University, New York.
- Mignon Henley ..... Cello  
B. S. in Music Education, Northwestern University.
- Theo Hart ..... Registrar  
B. S., Southwest Missouri State College  
Hardin-Simmons University  
Muskogee, Oklahoma Business College



The Joplin Junior College opened September 6, 1938, in its own building at Fourth and Byers Avenue. It is located on a grassy lawn, and the beautiful elm trees which surround the building add much in appearance and comfort. The rooms are large and well-lighted, and the halls and stairways wide and commodious. The laboratories are well-equipped with modern fixtures and apparatus. The auditorium-gymnasium is beautifully decorated and lighted, and has a completely equipped stage for public entertainment.

There are large rooms in the basement for auto mechanics, carpentry, electricity, engineering drawing, art and teacher-training. On the second floor are five recitation rooms besides the auditorium, library and office. Fully-equipped rooms for science, accounting, secretarial work, mathematics, foreign languages and English are provided on the third floor.

The library has over 6,500 volumes. The books have been carefully selected, and are, for the most part, of present value for reference in the different departments of college study, thus making a working library of exceptional value. A card catalogue arranged by author, title, and subject, makes the resources of the library easily available. The current issue of eighty leading magazines and scientific journals, as well as several cosmopolitan newspapers, are received regularly, and placed in the reading room before they are filed for reference. General reference books, books reserved for classes, general periodicals, and certain other groups of books are to be consulted only in the reading-room. Books not specially reserved may be drawn for home use for one week.

The college is easily reached from all parts of town and is near bus terminals, making it accessible to those coming from other communities.

### PURPOSE

The purpose and aim of the Joplin Junior College is threefold in its nature.

The first aim is to meet the needs of those students who confidently expect to continue their education in a higher institution of learning, to prepare for some profession or continue their study in the general fields of learning for their own personal satisfaction.

The second aim is to introduce the students to the demands of some particular vocation in life and give as much training toward proficiency in that vocation as can reasonably be done in two-years' time. There are many occupations in life that can be called semi-professional. For such occupations the Junior College offers preparation. Many of the curricula offered have been outlined with this purpose in mind.

The third aim is to give its students two years of general cultural training, to make them better citizens by having contact with the culture of the race, by living and acting in a group of their own age and experience, seeking truth and practicing it.

Good citizens require development in mind, soul and body. The various activities of the college are planned to give students such development. School is not only a preparation for life, but is life.

### RETURNING SERVICE MEN AND WOMEN

In the past, nations have rewarded veterans by giving them pensions or bonuses or free land. Today America treats her returning veterans



as citizens who have been called out of civilian life temporarily, but who want opportunity to take their places again as civilians.

Joplin Junior College offers opportunity for men and women who need additional training before they settle into civilian occupations. Preparation may be made, either part time or full time, for any one of a variety of jobs.

The Junior College, by reason of a wide range of pre-professional and vocational courses, is prepared to meet the needs of returning service men and women.

These courses meet the terms of the G. I. Bill of Rights, and the Junior College is approved by the Veterans Bureau for such training. Application may be made through the college, which is prepared to give unprejudiced advice to all seeking training adapted to their needs.

### ACCREDITING RELATIONS

Joplin Junior College has been placed on the list of junior colleges fully accredited by the University of Missouri. Other colleges and universities in Missouri and other states have accepted credits without question. If the work taken by the students is chosen with care and if the grades made are satisfactory, there will be no difficulty in transferring to a senior college or university with the proper advanced standing.

Joplin Junior College is a member of the American Association of Junior Colleges, which entitles the college to representation at the Annual Meeting of the Association.

### ADMISSION

*Regular Students.* Students are eligible for admission who have completed at least fifteen units of work in a high school accredited by the North Central Association or the University of Missouri. Transcripts must be on file with the registrar before the student enrolls.

For admission to the Arts and Science Course and Teacher-Training Course eleven of these units should be from the English, Mathematics, Social Studies, Science, Foreign Language or Psychology groups.

For admission to Pre-Engineering courses prospective students should present at least  $1\frac{1}{2}$  units of Algebra and Plane Geometry, included in requirements for the Arts and Science.

For admission to Terminal Courses a transcript of record showing graduation from an accredited high school is required.

Since the entrance regulations for the various senior colleges are not always the same, the above requirements, while providing entrance to the junior college, may not meet the requirements of a particular senior college, university, or special school that the student plans to enter later. Students enrolling in the Junior College, should also keep these special requirements in mind in selecting studies.

Deficiencies may be removed in three ways: (1) by examination, (2) by taking an equivalent course in college, or (3) by taking the course in an approved high school. Six semester hours of college work will remove one unit of entrance deficiency.

*Special Students.* The Junior College will admit as special students: (1) those who are unable by reason of regular employment or otherwise



to carry the minimum load of twelve hours required of regular students, (2) mature men or women who have not been graduated from an accredited high school but are able through maturity and experience to carry certain courses in college. A special student will be expected to attend classes, take regular examinations, and meet the same requirements as regular students.

A special student who wishes later to become a candidate for graduation will be required to meet the entrance requirements by examination or by such other methods as he finds possible.

### ADVANCED STANDING

Students may present credits received from any accredited college or university for advanced standing in the Junior College. Full credit is allowed for satisfactory work completed in any other college of like standing.

### REGISTRATION

Registration will begin during the week previous to the opening of school in September and January. Registration for the 1946-47 school year will be completed August 28 to September 2, 1946 and January 20, 1947.

A charge of \$1.00 will be made for registration later than the second week of each semester.

### FEES, TUITION AND RENTALS

*Time of Payment of Fees, Tuition and Rentals.* All fees, tuition and rentals must be paid in full at the time of registration at the opening of each semester as a condition of admission to classes. Registration is not complete until all charges are paid.

*Tuition.* Tuition is free to all students under 20 years of age who are residents of The School District of Joplin.

*Non-Residents or Students 20 Years of Age and Over.* Students who are non-residents of Joplin, or students who are 20 years of age and over, are required to pay a tuition fee of twenty dollars (\$20.00) per semester. For eight hours or less the tuition will be charged at the rate of \$1.50 per hour.

*Matriculation Fee.* A five dollar (\$5.00) matriculation fee is charged all regular students and is payable at the time they enroll in the Junior College for the first time.

*Incidental Fee.* All students in the Joplin Junior College are required to pay an incidental fee of sixteen dollars (\$16.00) per semester. This fee includes all expenses required in every course, except breakage in laboratory courses, tuition charges, and rentals on books and locks. Students who are permitted to carry work leading to credit of from five to eight hours during the semester will be admitted on payment of an incidental fee of ten dollars (\$10.00) per semester. Students enrolled for credit of four hours or less for the semester will be admitted on payment of an incidental fee of six dollars (\$6.00).

Students leaving school and dropping classes for which they have paid fees, prior to the close of the first four weeks, will receive refunds in accordance with the following schedule: First and second weeks,



80%; third and fourth weeks, 50%. After the expiration of the fourth week, no refunds will be made.

*Textbooks and Lock Rental Fee.* All textbooks and locks are owned by the school and are rented to the students. A deposit of eight dollars (\$8.00) is required, of which amount three dollars (\$3.00) will be returned when all books and locks are returned by the student.

Book rentals for part-time students will be as follows: From five to eight hours inclusive the deposit will be six dollars (\$6.00) per semester with a refund of two dollars (\$2.00). For four hours or less the deposit will be three dollars (\$3.00) with a refund of one dollar (\$1.00).

Rental deposits will be refunded throughout the first two weeks of each semester if the course has been changed or dropped with the permission of the Dean. After the first two weeks no refunds will be made.

*Applied Music Fee.* A fee of thirty dollars (\$30.00) per semester will be made and must be paid at the Junior College office at the time of enrollment.

*Laboratory Breakage Fee.* A deposit of one dollar (\$1.00) for breakage is charged for all laboratory courses in chemistry. Any unused portion will be refunded at the close of the semester. Should the amount of breakage exceed the deposit, an extra dollar (\$1.00) must be deposited.

*Fee for Late Registration.* Every student who makes known his desire to enroll after the close of the second week of each semester, must pay a fee of \$1.00 for late registration in addition to his other fees.

*Fee for Change in Program.* A fee of fifty cents (50c) must be paid for each petition to change a course after the second week of the semester.

*Examination Fee.* Students absent from a periodic or term examination may be given a special examination at the time set by the instructor upon payment of fifty cents (50c) in advance, provided the absence is excused.

*Transcript Fee.* A fee of fifty cents (50c) is charged for a duplicate transcript of credits.

## SCHOLARSHIPS

The Junior College offers a scholarship to the high-ranking high school graduates. The scholarship covers the tuition for one year and may be awarded to a student in the highest one-tenth of the current graduating class. This award should be made by the respective high school at its commencement exercises and the name of the recipient sent to the Dean of the college.

Scholarships covering non-resident tuition are open to high school graduates who have done outstanding work in speech, debate, music or athletic sports.

A limited number of work scholarships are available to students needing help in meeting school expenses. Students interested in obtaining one of these scholarships should make application to the Dean of the Junior College.



## REGULATIONS, GRADES AND DEGREES

### *Amount of Work Permitted.*

Sixteen hours of work in addition to physical training will be permitted in the fall and winter semesters and ten hours in the summer session for students who wish to complete their work by attending both summer and winter. Students carrying their work in the regular way by attending only fall and winter sessions, are permitted to carry sixteen hours exclusive of physical training, which is required of all students. Regular students are not permitted to carry less than twelve hours, except by special arrangement. Such permission is given only to those regularly employed in part-time positions. Employed persons wishing to carry courses of study in the college may enroll as special students.

### *Requirements for Graduation.*

Candidates for graduation from the Joplin Junior College are required to complete 64 credit hours, together with 64 honor points including physical training. Four of these hours are allowed for physical education, which is required of all students.

### *Honor Points.*

Honor points are calculated as follows:

E equals excellent .....	3	honor points per credit
S equals superior .....	2	honor points per credit
M equals medium .....	1	honor point per credit
I equals inferior .....	0	honor points per credit

Exceptions to the honor-point requirement will be made only after full consideration by the Scholarship Committee.

Although a student may thus maintain only an average of I and remain in College, a student with such a record cannot be considered for graduation.

## DEGREES AND DIPLOMAS

The Associate in Arts degree will be awarded to those meeting the above requirements in the Arts and Science curriculum, which includes the Pre-Law, Pre-Medical and Pre-Journalism curricula.

The Associate in Science degree will be awarded to those meeting the requirements in the Pre-Engineering curriculum.

The Associate in Education degree will be awarded to those meeting the requirements in the Teacher-Training curriculum.

The Associate in Music degree will be awarded to those students who complete the two-year course in Piano, Violin, Cello, or Public School Music.

The Associate in Business degree will be awarded to those completing two years in the Business Department.

In terminal curricula the diploma will be a certificate showing the completion of two-years work required in preparation for definite work in a vocation.



The Two-Year State Certificate, permitting the holder to teach in the elementary or rural schools of Missouri, will be granted by the Missouri State Department of Education to all graduates who complete the prescribed course.

### CHANGES IN PROGRAM

No student may withdraw from a course or from the College without the permission of the Dean of the College.

If a student withdraws from a course after the first six weeks of the semester without such permission, he shall receive a grade of F for the course. This F becomes a part of the student's permanent transcript.

If a student withdraws from a course before the end of the third week of the semester with the permission of the Dean of the College, he shall be given a W (withdrawal) in the course.

The student must present the withdrawal permit to the instructor concerned, immediately, or a grade of F will be reported.

No student may withdraw from a course after the third week and receive a W, if his grade in that course is F.

### STUDENT CONDUCT

Junior College students are considered as having reached the age of responsibility and discretion. Their conduct, both in school and out, is expected to be dignified and honorable. They must realize from the first that the responsibility for their success in college work rests largely with themselves. The rules of this College are the rules of good behavior.

The Junior College must demand of its students the same degree of personal responsibility as do the higher institutions of learning which they are preparing to enter. Students are allowed all the freedom generally accorded college students in so far as such freedom is consistent with the interests of the College. All appropriate means are used to develop and confirm in the students a higher sense of personal honor and regard for the truth as representing the foundation for good conduct. A few plain and reasonable rules are prescribed, and each student is expected to abide by them. In observing these regulations, the conduct of a lady or gentleman is the standard to which everyone is expected to conform. The student's sense of honor is the main reliance, and his word of honor will go far in the matters touching his personal conduct. Misconduct, of course, makes the student liable for disciplinary action.

### ATTENDANCE REGULATIONS

Regular attendance in all classes is required and irregular attendance is held as sufficient cause for failure in any course. Since an absence means the loss of work which he may find very difficult to make up, the student must realize that his class standing usually suffers as a result of absences; and he must not interpret even an excused absence as meaning that his grade will not suffer nor that he is relieved from making up the work lost. The student is held responsible to the instructors for the classwork lost through absences.



Application for an excused absence is made immediately to the Dean of Men or Dean of Women. No 'cuts' are granted, but absences for acceptable reasons may be excused up to the number of credits that a course carries. Illness or death in the family are interpreted as acceptable reasons. Absences for other reasons, such as work or trips, are subject to the decision of the Scholarship Committee and depend upon the quality of the student's classwork and the frequency of his absences. In order to insure that such an absence will be excused, the student must make arrangements in advance of the absence with the Dean of Men or Dean of Women or with the instructors. Failure to follow this procedure may result in an unexcused absence. Unexcused or excessive absences result in a reduction of credit, the amount of which is determined by the Scholarship Committee in consultation with the instructors.

Appointment with the doctor or dentist must be arranged outside school hours.

Absence on days preceding or following a holiday are counted as double absences.

Any student whose total number of absences in any course is equal to one-sixth of the total recitation meetings of that course will not be allowed to take the final examination in that course and will be given a failing grade.

Three tardies constitute an unexcused absence, but if as much as one-half of the recitation period is missed, that tardy is equal to one absence.

Students absent from periodic or term examinations may be given a special examination at the time set by the instructor upon the payment of fifty cents in advance, provided the absence is excused. Otherwise the grade is F.

Late enrollment beyond the first week of a semester reduces the credit according to the above schedule.

## SEMESTER HOUR

A semester hour of credit represents one hour of recitation or lecture, or two hours of laboratory a week for a period of 18 weeks.

## GENERAL RULES

It is very important that students should learn to be on time at all classes and at all meetings of whatever sort—Orchestra, Glee Club, class play, assembly and others. Irregularity in attendance at group meetings will soon destroy the interest of the individual and that of the groups. Irregular students usually fail to be successful and always retard work of the group.

To be eligible for participation in contests for the school, students must be doing passing work in at least 10 hours.

Students to be eligible for athletics must have passed in at least 10 hours work in the preceding semester in school.

If any student in any nine-weeks period makes two F's he must report to the Scholarship Committee.



Students should plan their time so as to give at least two hours of preparation to each hour recitation.

Students who withdraw from Junior College without being formally dismissed from the institution, may not be recommended to other colleges.

Students withdrawing without paying all required fees, rentals, etc., may not be recommended to other colleges until all obligations are cleared.

## CURRICULA

In the Arts and Science Curriculum are found the courses that are accepted for credit in the first and second year at the University of Missouri, and in most of the colleges and universities throughout the country.

The following are the minimum requirements:

1. The candidate must have been regularly admitted to the college.
2. He must complete the following required courses, and electives selected from the following list sufficient to make the total number of hours required:
  - a. English Composition and Rhetoric—6 hours.
  - b. Ten hours in one foreign language. If a student presents for admission two units in a single foreign language and continues with that language in college, he will be excused from the first five hours of this requirement.
  - c. Three hours of Mathematics or Logic unless three units of Mathematics have been presented for admission.
  - d. Five hours of physical science (Chemistry or Physics) unless two units of these have been presented for admission.
  - e. Five hours of a biological science (Botany or Zoology) unless two units of these have been presented for admission.
  - f. Eight hours in at least two of the social studies (Economics, Geography, History, Political Science, Sociology).
  - g. Eight hours in at least two of the humanistic studies (Literature, Speech, Philosophy, the Fine Arts).
  - h. Physical Education. Two years.
  - i. A sufficient number of hours to complete the 64-hour requirement. These should be selected from those listed below under the Arts and Science Curriculum.

Suggested Curricula may be found below to meet the requirements for Arts and Science and for pre-law, pre-medicine, pre-engineering, pre-journalism, pre-business, and public administration.

Terminal two-year curricula are also offered for those who do not seek senior college credit. Terminal Courses in Vocational Education are open to special students who have not completed the required high school curriculum. Subjects taken in these curricula may or may not be given credit in various colleges, should a student later seek admission.

Students should select from the following during freshman and sophomore years if they are preparing for a degree in:



## ARTS AND SCIENCE

English Composition and Rhetoric .....	6 hours	Introduction to Philosophy .....	3 hours
Foreign Language .....	10 hours	Hygiene .....	2 hours
European History .....	12 hours	Art .....	12 hours
American History .....	5 hours	Music Theory .....	16 hours
Algebra and Trigonometry .....	5 or 7 hours	English Literature .....	10 hours
Biological Science .....	10 hours	Physics .....	10 hours
Chemistry .....	18 hours	Analytic Geometry .....	5 hours
Speech .....	8 hours	Calculus, Differential and Integral .....	10 hours
Psychology (General and Educational) .....	6 hours	Physical Education, required .....	4 hours
Geography .....	3 hours	The Family .....	3 hours
Life and Literature of Old and New Testament .....	6 hours	General Sociology .....	3 hours
Elementary Logic .....	3 hours	Economics .....	5 hours
		Mechanical Drawing .....	6 hours

Students should take the following during freshman and sophomore years if they are preparing for:

## PRE-BUSINESS AND PUBLIC ADMINISTRATION

English Composition and Rhetoric .....	6 hours	English Literature .....	6 hours
General Inorganic Chemistry .....	5 hours	Economics .....	5 hours
General Botany or Zoology .....	5 hours	Public Speech .....	3 hours
College Algebra .....	3 or 5 hours	Government of United States .....	3 hours
Trigonometry .....	2 hours	Sociology .....	3 hours
Accounting .....	6 or 9 hours	Economic Geography .....	3 hours

## PRE-ENGINEERING

Algebra and Trigonometry .....	5 hours	Differential and Integral Calculus .....	10 hours
Analytical Geometry .....	5 hours	Physics .....	10 hours
General Inorganic Chemistry .....	8 or 10 hours	Economics .....	5 hours
English Composition and Rhetoric .....	6 hours	Public Speech .....	3 hours
Engineering Drawing .....	3 hours	English Literature .....	3 hours
Descriptive Geometry .....	3 hours	Slide Rule .....	1 hour
		Surveying .....	3 hours

Chemical Engineers should take Qualitative and Quantitative Analysis.

Civil Engineers are required to take Surveying; others may use it as an elective.

## PRE-JOURNALISM OR PRE-LAW

English Composition and Rhetoric .....	6 hours	American History .....	5 hours
Foreign Language .....	10 hours	Government of United States .....	5 hours
Biological Science or Physical Science .....	5 hours	English Literature .....	6 hours
Algebra or Logic .....	3 hours	Public Speech .....	2 hours
European History .....	3 hours	Psychology .....	3 hours
		Economics .....	5 hours
		Sociology .....	3 hours

## PRE-MEDICAL, PRE-DENTAL OR NURSING

English Composition and Rhetoric .....	6 hours	Mathematics .....	5 hours
General Inorganic Chemistry .....	10 hours	Chemical Analysis .....	8 hours
General Zoology .....	5 hours	Physics .....	8 hours
General Botany .....	5 hours	Organic Chemistry .....	5 hours
		*Foreign Language .....	10 hours

\*If not completed in high school.



## APPLIED MUSIC (Terminal)

For the completion of the applied music curriculum the student is required to offer one hour per semester in some form of applied music. For those students who wish to begin a major or minor in music and any who desire to improve their ability as a performer, the college offers an exceptional opportunity.

English Composition and Rhetoric .....	6 hours	Music Major, Piano, Voice, Violin, etc. ....	4 hours
Foreign Language, Spanish, French or German .....	15 hours	English Literature .....	6 to 10 hours
Introduction to Music .....	6 hours	Harmony .....	6 hours
		Music Literature .....	4 hours

## TEACHER TRAINING

Students preparing to become elementary or rural teachers should carry the following work, which will entitle those completing the course to a 60-hour State certificate.

English Composition and Rhetoric .....	6 hours	Observation and Practice Teaching .....	3 hours
Psychology, General and Educational .....	6 hours	Hygiene .....	2 hours
History, European and American .....	8 hours	Art .....	2 or 3 hours
Science, Zoology or Botany .....	5 hours	Public School Music .....	2 hours
Elementary School Organization .....	3 hours	Government of United States .....	2 to 5 hours
Technique of Teaching .....	3 hours	Teaching of Arithmetic .....	3 hours
		Children's Literature .....	2 hours

## INDUSTRIAL SHOPS

Students planning to pursue the industrial vocations of Auto Mechanics, Carpentry, Machine Shop, Welding, or Sheet Metal should plan to take:

Shop (one-half of each day, 7½ hours per semester) .....	30 hours	Elementary College Physics .....	8 hours
English .....	6 hours	General Sociology .....	3 hours
Related Mathematics and Drawing .....	6 hours	History or Gov't of United States .....	5 hours

## GENERAL BUSINESS

English Composition and Rhetoric .....	6 hours	Advertising .....	3 hours
Accounting .....	6 hours	Business Arithmetic .....	3 hours
Salesmanship .....	3 hours	Economics .....	5 hours
Business Organization and Management .....	3 hours	Government of United States .....	5 hours
Retailing .....	3 hours	Business Law .....	3 hours
		Electives .....	18 hours

## SECRETARIAL

English Composition and Rhetoric .....	6 hours	Office Machines .....	3 hours
Shorthand .....	14 hours	Secretarial Procedures .....	3 hours
Typing .....	11 hours	Economic Geography .....	3 hours
Accounting .....	6 hours	Business Arithmetic .....	3 hours
Electives .....	8 hours	Business Law .....	3 hours

Curriculum A is designed to meet the needs of those students who have had previous

training and desire to continue their study that they may become expert and qualified to obtain and hold more responsible positions in this field.

English Composition		Accounting	6 hours
and Rhetoric	6 hours	Economics	5 hours
Shorthand, 13 and 14	6 hours	Economic Geography	3 hours
Typing, 15, 16, 17	7 hours	General Psychology	3 hours
Office Machines	3 hours	Fundamentals of Speech	2 hours
Secretarial Procedures	3 hours	Business Law	3 hours
Electives	13 hours		

### GENERAL CULTURAL

Students wishing a background of education in the field of their own choosing, may select subjects as they wish, including the following as a minimum of required subjects.

English Composition		Elementary Logic	3 hours
and Rhetoric	6 hours	Sociology	3 hours
English Literature	4 to 6 hours	Speech	2 hours
History	6 hours	Electives	32 hours





STUDENT SENATE





JUNIOR COLLEGE ORCHESTRA



JUNIOR COLLEGE CHORUS









STUDENT Y. W. C. A.



## A. COMMERCE

## 1. GENERAL BUSINESS

*Accounting 1* (f and w). Fundamental principles as applied in modern business practice. 3 hours.

*Accounting 11* (f and w). Advanced course open to students by special permission of instructor. 3 hours.

*Accounting 12* (f and w). Prerequisite, *Accounting 11*. Application of accounting principles to problems of the single proprietor, partnerships, and corporate forms of business organization. 3 hours.

*Salesmanship 23* (f). Principles of both retail and wholesale selling, and of sales correspondence. 3 hours.

*Advertising 24* (w). A study of current theory and practices. 3 hours.

*Business Organization and Management 25* (f). Study of employment methods, and problems of production and purchasing. 3 hours.

*Retailing 27* (w). Survey of current methods and practices. 3 hours.

*Business Law 30* (w). Study of the more common rules and legal principles used in business procedure. 3 hours.

*Business Arithmetic 7* (f or w). Required for secretarial certificates. 3 hours.  
Economics 8 (f and w). (See under SOCIAL SCIENCES.)

## 2. SECRETARIAL

*Shorthand 3* (f and w). Not open to students who have completed one year of high school shorthand, except by permission of instructor. Typewriting should precede or parallel this course. 5 hours.

*Shorthand 4* (f or w). Prerequisite, *Shorthand 3* or one year of high school shorthand. 3 hours

*Shorthand 13* (f and w). Prerequisite, *Shorthand 4* or two years of high school shorthand. Special attention to transcription. 3 hours.

*Shorthand 14* (f or w). Prerequisite, *Shorthand 4* or two years of high school shorthand. Speed dictation and transcription. 3 hours.

*Shorthand 33* (f). Speed dictation and transcription for advanced students. Admission to this course by special permission of instructor. 3 hours.

*Shorthand 34* (w). Continuation of *Shorthand 33*, with a goal of 175 words per minute, court reporting speed. Admission to this course by special permission of instructor. 3 hours.

*Typewriting 5* (f or w). A beginning course. Not open to students who have completed one high school unit of typewriting, except by special permission of the instructor. 3 hours.

*Typewriting 6* (f or w). Prerequisite, *Typewriting 5* or one year of high school typewriting. 3 hours.

*Typewriting 15* (f or w). Prerequisite, *Typewriting 6* or two years of high school typewriting. Special attention to correct letter forms and to speed and accuracy. 3 hours.

*Secretarial Typewriting 16* (f or w). Prerequisite, *Typewriting 15* or two years of high school typewriting. Special attention to technical precision. 2 hours.

*Secretarial Typewriting 17* (f or w). Prerequisite, *Secretarial Typewriting 16*. Preparation of personal, business and professional papers and forms. 2 hours

*Secretarial Typewriting 18* (f or w). Prerequisite, *Secretarial Typewriting 17*. Attention to speed and accuracy in preparation of legal papers, difficult tabulations, and the like. 2 hours.

*Typewriting 19* (f or w). For advanced students. Admission to this course by special permission of instructor. 2 hours.

*Office Machines 20* (f or w). Prerequisite, *Typewriting 15* or *16*, or two years of high school typewriting. Training in the use of modern office appliances. 3 hours.



*Calculator 28* (f or w). Training in speed and accuracy. 3 hours.

*Advanced Office Machines 35* (w). Prerequisite, Office Machines 20. Work may include use of the teletypewriter, if student desires. Maximum credit, 3 hours.

## B. EDUCATION

*General Psychology 1* (f or w). Principles which control individual human behavior. 3 hours.

*Educational Psychology 2* (f or w). Prerequisite, General Psychology 1 or a biological science. Application of methods and results of experimental psychology to the learning situation in elementary schools. 3 hours.

*Elementary School Organization and Management 5* (f). Major problems of organization and management of both materials and people, from the rural and elementary school point of view. 3 hours.

*Technique of Teaching in Elementary Schools 11* (f). Prerequisite, Educational Psychology 2. Techniques and practices in the elementary school, followed by a survey of curriculum "areas" and the Missouri Courses of Study for Elementary Grades. 3 hours.

*Teaching of Arithmetic in the Elementary School 12* (w). Prerequisite, Educational Psychology 2 and Technique of Teaching in Elementary Schools 11. Review of arithmetic, followed by study of methods of teaching to elementary pupils. 3 hours.

*Observation and Practice Teaching in the Elementary School 16* (w). Prerequisite, Educational Psychology 2 and Technique of Teaching in Elementary Schools 11. Includes practice in schools of Joplin and Jasper County. 3 hours.

## C. FINE ARTS

### 1. ART

*Art Survey 1* (f or w). Study of history, materials and methods of creative art. 3 hours.

*Art Composition 2* (f or w). Prerequisite, Art Survey 1. Elementary training in drawing and color combination. 3 hours.

*Art Composition 3* (f or w). Prerequisite, Art Composition 2. Study of pictorial organization. 3 hours.

*Drawing 5* (f or w). Prerequisite, Art Composition 3. Study of geometrical figures and the human form in two dimensions. 3 hours.

*Drawing 6* (f or w). Prerequisite, Drawing 5. Study of human form stressing artistic anatomy. 3 hours.

*Drawing 7* (f or w). Prerequisite, Drawing 6. Advanced study of human form in relation to landscape. 3 hours.

### 2. MUSIC

*Introduction to Music 1* (f). Survey of basic elements in music. 3 hours.

*Introduction to Music 2* (w). Prerequisite, Introduction to Music 1. Attention to harmonic writing and composition of original chorales. 3 hours.

*Public School Music 5* (f or w). For education majors. Includes survey of compositions useful in music appreciation. 2 hours.

*Elementary Harmony 11* (f). Emphasis on conventional nineteenth century styles. 3 hours.

*Advanced Harmony 12* (w). Attention to twentieth century harmonic developments. 3 hours.

*Musical Literature 13* (f). Historical survey of the development of music correlated with other cultural factors. 2 hours.

*Musical Literature 14* (w). Continuation of Musical Literature 13, with special attention to the movements of the twentieth century. 2 hours.



*Orchestra 21, 22 (f and w).* Includes work on standard symphonic compositions. 1 hour each semester.

*Band 23, 24 (f and w).* Attention to band contributions to various types of public gatherings.

*Chorus 25, 26 (f and w).* Members become acquainted with masterpieces of choral music. Emphasis on public performance for community service. 1 hour each semester.

### 3. APPLIED MUSIC

Students may be enrolled for work in cello, organ, piano, violin and voice. Students shall receive college credit, under the following requirements:

The fee for the semester will be paid in advance at the Junior College office. Lessons will be given at the college unless special arrangements are made with the Dean, in which case they may be given at the studio of the instructor.

Lessons will be forty minutes in duration once each week.

The prerequisites for college credit in applied music are: piano, two years; organ, two years; violin, two years; cello, two years; voice, one year and one year piano.

*Voice.* (1f and 2w). Fundamental work in breathing, posture, diction and blending of registers. Major and minor scales and arpeggios, within range. Vocalises such as Sieber, Conconne, Abt, Marchesi and Vacai. Simple songs in Italian and English. Credit: One hour each semester.

*Voice.* (11f and 12w). Continuation of fundamental work of the first year. Art songs of English, German and French schools. Recital required. Credit: One hour each semester.

*Violin.* (1f and 2w). Schradieck Scale Studies, Sevcik Bowing Exercises. Dont Preparatory Exercises, Kreutzer. Solos by Bohm, Tartini, Handel. Concertos of Nardini and De Beriot. Credits: One hour each semester.

*Violin* (11f and 12w). Continuation of first year studies. Kreutzer Etudes. Concertos of Vivaldi, Mozart, Sophr. Recital required. Credit: One hour each semester.

*Piano.* (1f and 2w). Major and minor scales and arpeggios. Technical exercises. Studies of Cramer, Heller, Czerny, Clementi. Bach Two and Three Part Inventions. Sonatas of Haydn and Mozart. Compositions of moderate difficulty of standard composers. Credit: One hour each semester.

*Piano.* (11f and 12w). Continuation of all technical studies. Octave studies. Bach Suites and Well Tempered Clavichord. Compositions of Beethoven, Chopin, MacDowell, Schumann, Mendelssohn, etc. Recital required. Credit: One hour each semester.

*Cello.* (1f and 2w). Major and minor scales and arpeggios. Technical exercises of Dotzauer. Pieces of simple grade by Goltermann and Popper. Concertos of Klengle and Goltermann. Credit: One hour each semester.

*Cello.* (11f and 12w). Continuation of all technical work of the first year. Schultz Thumb position and Scale Studies. Additional pieces of Popper, Goltermann and Saint Saens. Credit: One hour each semester.

*Organ.* Prerequisite, two years piano. Technique and Registration (manual and pedal). Master Studies by Carl. Repertoire, Bach, Mendelssohn, Guilmont, Franck, modern composers. Credit: One hour each semester.

## D. LIBERAL ARTS AND SCIENCE

### 1. BIBLICAL LITERATURE

*Fundamental Moral and Religious Values 3 (f or w).* Survey of moral and spiritual values in the Gospel idea of the Kingdom of God. 2 hours.

*Life and Literature of the Old Testament 50 (f).* Study in the light of historical backgrounds for present spiritual values. 3 hours.

*Life and Literature of the New Testament 60 (w).* Reading of each book in the light of Greek, Roman and Oriental elements in apostolic times. 3 hours.



## 2. ENGLISH AND SPEECH

### a. COMPOSITION

*English Composition and Rhetoric 1* (f or w). Study of and drill in grammar, punctuation, spelling and sentence structure. 3 hours.

*English Composition and Rhetoric 2* (f or w). Prerequisite, *English Composition and Rhetoric 1*. Study of paragraph structure, and of exposition, description and narration. 3 hours.

### b. LITERATURE

*English Masterpieces 3* (f). Survey of lyric and narrative poetry, formal and informal essays, drama biography, short story and novel. 2 hours.

*English Masterpieces 4* (w). Similar to *English Masterpieces 3*, but independent of it. 2 hours.

*English Life and Literature 11* (f). Prerequisite, *English Composition and Rhetoric 1* and *2*. Survey of English literature in the light of English history. 3 hours.

*English Life and Literature 12* (w). Prerequisite, *English Composition and Rhetoric 1* and *2*. Continuation of English life and literature *11*. 3 hours.

*Children's Literature 13* (w). Prerequisite, *English composition and Rhetoric 1* and *2*. Open only to sophomores in elementary teacher training. Survey of literature taught in elementary schools. 2 hours.

### c. SPEECH

*Fundamentals of Speech 5* (f and w). Training for proficiency in use of voice, in diction and stage presence. 2 hours.

*Public Speaking 15* (f). Prerequisite, *Fundamentals of Speech 5*. Practice in preparation and delivery of impromptu, extemporaneous, manuscript and memorized speeches. 3 hours.

*Dramatics 17* (f or w). Prerequisite, *Fundamentals of Speech 5*, or one year of high school speech, or special permission of instructor. Emphasis on artistic and creative aspects of oral reading and acting. 3 hours.

## 3. FOREIGN LANGUAGES

### a. FRENCH

*Elementary French 1* (f). Fundamentals of pronunciation, vocabulary, grammar, most common idioms. 5 hours.

*Intermediate French 2* (f or w). Prerequisite, *Elementary French 1*, or two years of high school French. Introduction to French institutions, customs and literature. 5 hours.

*Advanced French 3-4* (f and w). Prerequisite, *Intermediate French 2*. Reading of French literature, supplemented by practice in conversation and composition. 5 hours each semester.

### b. GERMAN

*Elementary German 1* (f). Fundamentals of pronunciation, vocabulary and grammar. 5 hours.

*Intermediate German 2* (w). Prerequisite, *German 1*. Study of German history and customs, and reading of selected literature. 5 hours.

*Advanced German 3-4* (f and w). Prerequisite, *German 2*. Rapid reading of German literary masterpieces. 5 hours each semester.

### c. SPANISH

*Elementary Spanish 1* (f or w). Fundamentals of pronunciation, vocabulary and grammar. 5 hours.

*Intermediate Spanish 2* (f or w). Prerequisite, *Elementary Spanish 1*, or two years of high school Spanish. Reading, conversation and composition. 5 hours.



*Advanced Spanish 3* (f or w). Prerequisite, Intermediate, Spanish 2, or three years of high school Spanish. Rapid reading of Spanish selections, and intensive drill in conversation and composition. 5 hours.

#### 4. MATHEMATICS

*Plane Geometry 0* (f). A short course in plane Euclidean geometry. This course is only for students not offering one unit of plane geometry for entrance. No credit for engineering students. 3 hours.

*General Mathematics 1* (f or w). Prerequisite, one year of high school algebra. Review of algebraic fundamentals, followed by study of quadratic equations, variations, progressions and a brief introduction to trigonometry. 5 hours for student presenting one high school unit in algebra, 3 hours for students presenting one and one-half units in high school algebra.

*Trigonometry 2* (f or w). Prerequisite, one year of high school plane geometry and General Mathematics 1. Study of trigonometric functions and practical applications. 3 hours for students who present no high school units in trigonometry, 2 hours for students who present credit in high school trigonometry.

*College Algebra and Trigonometry 3* (f). Prerequisite, three years of high school mathematics, including one and one-half units in high school algebra. Study of advanced topics in quadratic equations, variations, progressions and trigonometric functions. 5 hours.

*Analytic Geometry 4* (w). Prerequisite, College Algebra and Trigonometry 3, or General Mathematics 1 and Trigonometry 2 with a minimum grade of M. 5 hours.

*Differential Calculus 5* (f). Prerequisite, Analytic Geometry 4. Fundamentals of differentiation and practical applications. 5 hours.

*Integral Calculus 6* (w). Prerequisite, Differential Calculus 5. Advanced theory of differentiation and integration, and functions of multiple variables. 5 hours.

*Slide Rule 8* (w). A laboratory course in the technique of slide rule manipulation. 1 hour.

*Plane Surveying 9* (f or w). Prerequisite, Trigonometry 2. 3 hours.

#### 5. MECHANICAL DRAWING

*Engineering Drawing 1* (f or w). Study of use of drawing instruments, lettering, technical sketching, tracing and blue printing. A. S. A. standards are basis for drafting conventions. 3 hours.

*Descriptive Geometry 2* (f or w). Prerequisite, Engineering Drawing 1. Practical applications of principles to problems of geology and mining, and mechanical and architectural engineering. 3 hours.

*Engineering Drawing 3* (f or w). Prerequisite, Engineering Drawing 1. Screw thread, bolts and nuts, detail and assembly, gear and cam design, topographical and pattern drafting. 3 hours.

#### 6. NATURAL SCIENCE

##### a. BIOLOGY

*General Zoology 1* (f). General survey of animal groups, followed by detailed study of one vertebrate and of representatives from other groups. 5 hours.

*General Botany 2* (w). Study of structure and activities of living plants. 5 hours.

*Hygiene 3* (f or w). Study of principles of personal and social hygiene, and public health. 2 hours.

*Anatomy and Physiology 5* (w). Prerequisite, General Zoology 1. Includes study of structure of the cell, skeletal and muscular and nervous systems, and introduction to embryology. 5 hours.

*Medical Ethics and Office Procedure 7* (f). Open only to medical secretarial students. Fundamentals of medical ethics, supplemented by training in routine office assistance to the physician. 3 hours.



## b. CHEMISTRY

*General Inorganic Chemistry 1* (f or w). Introduction to laws and theories of chemistry, and to laboratory procedures. 5 hours.

*General Inorganic Chemistry 2* (f or w). Prerequisite, General Inorganic Chemistry 1, with a minimum grade of M. Emphasis on oxidation reduction reactions, principles of solubility product and properties of metals. 5 hours, or 3 hours.

*Qualitative Analysis 3* (f). Prerequisite, General Inorganic Chemistry 1 and 2, Identification of metals and the more important anions. 3 hours.

*Quantitative Analysis 4* (w). Prerequisite, General Inorganic Chemistry 1 and 2, and Qualitative Analysis 3. Includes both volumetric and gravimetric analysis. 5 hours.

*Elementary Organic Chemistry 5* (w and s). Prerequisite, ten hours of college chemistry. Designed for pre-medical, pre-nursing and pre-agricultural students. 5 hours.

## c. PHYSICS

*Elementary College Physics 1* (f). Prerequisite, Plane Geometry. Includes study of mechanics and electricity. 5 hours.

*Elementary College Physics 2* (w). Prerequisite, Elementary College Physics 1. Includes study of heat, sound and light. Courses 1 and 2 designed for pre-medical students. 3 hours.

*General College Physics 3* (f). Prerequisite, ten hours of college mathematics. Calculus should be taken concurrently. Includes study of mechanics, sound and heat. Courses 3 and 4 primarily for pre-engineering students. 5 hours.

*General College Physics 5* (w). Prerequisite, General College Physics 3. Study of electricity and light, followed by introduction to modern applications of physics. 5 hours.

## 7. PHILOSOPHY

*Elementary Logic 1* (f or w). Study of laws of correct thinking and of scientific method. 3 hours.

*Introduction to Philosophy 2* (w). Inquiry into such problems as the nature of truth, goodness, beauty and the nature of the universe and of human nature. 3 hours.

## 8. SOCIAL SCIENCE

## a. GEOGRAPHY

*Introduction to Geography 1* (f or w). Study of climate and natural resources, and modification of the earth's surface by internal and external forces, and their effects on populations. 3 hours.

## b. HISTORY

\**Ancient History 1* (f). Survey of the early civilizations in Egypt, Mesopotamia, Palestine and Asia Minor, followed by a survey of the development of Rome through the imperial period. 3 hours.

\**Medieval History 2* (w). Survey of developments in Europe from the fall of the Roman Empire to the discovery of America. 3 hours.

*Modern European History 3* (f). Study of growth of nations, and cultural and political developments from 1492 to 1815. 3 hours.

*Modern European History 4* (w). Study of developments in Europe from the Congress of Vienna to the present. 3 hours.

*American History 5* (f and w). Survey of political, economic and social developments in the United States of America. 5 hours.

*Contemporary Europe 6* (f and w). Survey of problems confronting European society since the war of 1914-1919. 3 hours.

\*These courses will be offered on demand.



## c. POLITICAL SCIENCE

*Government of the United States 11* (f or w). Study of the formation and structure of the Federal Constitution, and of governmental structure in the United States of America. 5 hours.

\**International Relations 12* (f or w). Study of the theory of International relations, with emphasis upon developments since 1919. 3 hours.

\*This course will be offered on demand.

## d. SOCIOLOGY

*General Sociology 1* (f or w). Study of forms of human association, with special attention to movements intended to improve human life. 3 hours.

*The Family 50* (w). Study of factors which make or mar homes, and of ways to promote better homemaking. 3 hours.

## E. VOCATIONAL ARTS AND SCIENCE

## 1. AUTO MECHANICS

*Auto Mechanics 1, 2*, (f, w). Instructions on various metals and their uses, locating the cause of car failure, and estimating the cost of repairs. 7½ hours each semester.

*Auto Mechanics 3, 4* (f, w). Practice on all phases of repair and overhaul. 7½ hours each semester.

*Carpentry 1, 2* (f, w). Instruction in care and use of tools, with practice in simpler operations. 7½ hours each semester.

*Carpentry 3, 4* (f, w). Instruction and practice in use of power tools, in making cost estimates, and in wood finishing. 7½ hours each semester.

*Building Estimating 3* (f or w). Includes study of estimating material cost and labor costs and requirements. 3 hours.

## 3. MACHINE SHOP

*Machine Shop 1* (f). Instruction in bench work, tempering, lathe work, drill press and use of common tools. 7½ hours.

*Shaper and Planer 2* (w). Advanced instruction in surfacing, milling, drill press and lathe. 7½ hours.

*Lathe Work 3* (f). Advanced instruction in face plate work, boring and threading, and operations with milling machine. 7½ hours.

*Tool Making 4* (w). Making of taps, milling cutters, dies, reamers, punches, and other tools. 7½ hours.

## 4. SHEET METAL

*Sheet Metal 1* (f). Instruction in care and use of tools, with practice in simpler operations. 7½ hours.

*Sheet Metal 2* (w). Prerequisite, Sheet Metal 1. Practice on a variety of projects, with opportunity to choose for specialization, general jobbing, heating and ventilation or general sheet metal. 7½ hours.

*Sheet Metal 3, 4* (f-w). Prerequisite, Sheet Metal 2. Practice in the chosen field of specialization. 7½ hours each semester.

## 5. WELDING

*Welding 1, 2* (f, w). Instruction in care and uses of apparatus, in operations with various types of metals and alloys, followed by practice in making repairs and in planning the layout of welding jobs. 7½ hours each semester.



## JOPLIN JUNIOR COLLEGE

### STUDENT ACTIVITIES

The opportunity is given to every student in Joplin Junior College to exercise his many interests, not only in hard work with his studies, but in activities which bring him into contact with his fellow students.

Different types of organizations have been formed among the students of the college. They fall under the head of moral, cultural and social.

**STUDENT SENATE.** The Senate is composed of the president, vice president, and secretary-treasurer of the student body elected annually by the school at large, the president and secretary of the sophomore and freshman classes, the president and secretary or two representatives of each student organization of the college, with the Deans of the College and one other faculty member as advisers.

The president, vice-president, and secretary-treasurer of the student body, (and thus of the Senate), must have completed 26 semester hours of college credit with an M average. Thirteen of the 26 credits must have been earned in Joplin Junior College.

**Y. M. C. A.** Men of both faculty and student-body meet for Tuesday noon luncheon and fellowship at the Joplin Y. M. C. A. Varied programs of entertainment and inspiration are arranged by a student committee.

**Y. W. C. A.** The Young Women's Christian Association, organized in 1938, endeavors to be of service to the women students of the College. It is a comradeship in which every woman of the college may share and offers an opportunity for development and training in leadership, religion, and social service. The activities of the Y. W. C. A. are varied enough so that each member may do the type of work that appeals most to her interest. Each member is given an opportunity to do as much work as she desires.

A group of delegates attends the fall and spring conferences of the Y. M. C. A. and Y. W. C. A. and the regional Conference at Hollister during the summer.

**THE JOPLIN JUNIOR COLLEGE PLAYERS** is organized for the purpose of promoting interest in dramatic productions. With this purpose in mind the members produce two plays during the school year, and contribute materially to assemblies and other school functions. Membership includes not only those who have met special requirements and shown ability in acting, but students in any field of dramatic work. Make-up, costuming, set designing, publicity management, and stage direction are other phases which are studied by this organization.

**TEACHERS OF TOMORROW**, the education club of the college, is for prospective teachers only. All members of the education department who are doing satisfactory work are eligible for membership. The purposes of the organization are to promote professional spirit among its members and to aid all school activities which are for the best interest of the college.

**DEBATE AND SPEECH.** The ultimate purpose of higher education is to develop the ability to think. No school activity is better adapted to this purpose than debate and public speech. The College is a member of the Missouri Junior College Forensic Association and is the Missouri Gamma Chapter of Phi Rho Pi, national honorary forensic fraternity for junior colleges.

The Joplin Junior College Speech Festival for high schools, which has been highly successful in the past, is an annual affair.

The College aspires to assume a position of leadership in the field of speech.

### PHYSICAL TRAINING AND ATHLETICS

It is the policy of the Junior College to meet the requirements of the State Department of Education in providing physical training for all students. At least two hours work per week in the gymnasium, or the equivalent, is required of all students unless excused by a physician's certificate. A great variety of indoor games are taught, which not only provide healthful exercise but will enable students to later assume leadership in play activities.

Athletic relations in football, basketball, tennis, golf, and track are maintained with junior colleges in Missouri, Kansas and Oklahoma.



Football and track contests are held at Junge Stadium. The stadium is well-equipped for both day and night games, and is one of the outstanding athletic plants in the State. The Memorial Hall auditorium with its ample floor and commodious balconies, provides a splendid court for basketball.

### CONVOCATION

Convocation is held one hour bi-weekly throughout the school year. Programs are provided by the Student Senate and the Faculty, and consist of addresses by invited speakers, music by students and visiting musicians, debates, plays and other forms of entertainment.

Attendance at Convocation is necessary and strongly urged. Absences in excess of four per semester will result in loss of one honor point for each absence.

### SOCIAL CLUBS

Students have organized clubs whose activities are largely social in nature. They meet once each week either in the college building or in the homes of members. Each club is sponsored by a member of the faculty. These organizations cooperate with the faculty in promoting interesting and wholesome social life for all students.

### RULES FOR CLUBS

1. All clubs or organizations composed of Junior College students, and recognized by the Faculty as college organizations shall submit a constitution for approval of the Faculty.

2. Membership in these clubs is limited to regularly enrolled students in Joplin Junior College. No student deficient in scholarship or citizenship may become an active member, or remain such, if he later becomes deficient.

3. All clubs shall have a member of the Junior College Faculty as sponsor.

4. No student may belong to two social clubs at the same time.

5. No student may break his or her membership with one organization and seek membership in a like organization until one semester has elapsed from the time he or she has dropped affiliation with the first group.

6. Regular meetings may be held once each week in the college building, the home of one of the members, or in such other place as the Sponsor and Dean may approve.

7. The regular meeting time shall be registered in the office of the Dean.

8. Regular meetings shall adjourn not later than 10 p. m.

9. Social gatherings are to be held on Friday or Saturday nights, unless permission is obtained from the Dean's office to be held at another time. These gatherings shall be adjourned not later than 11 p. m. on a midweek date, and 11:30 on Friday or Saturday nights.

10. Dates for all social meetings shall be placed on the calendar with permission of the Dean.

11. Rushing in the Fall shall be completed during the first week of the semester.

12. Bids shall be cleared through the office of the Dean.

13. Not more than one social affair with dates, shall be held each semester.

"No student organization which in any way represents the Junior College before the public or which holds itself to be an organization of Junior College students, may use the name of the Junior College in connection with its name, or in connection with its members as students without the proper faculty or administrative committee."





THE JOPLIN PRINTING CO.  
JOPLIN, MO.

